

traverse this improper and nonobvious conclusion by the Examiner.

In contradistinction to Applicants' claimed invention Greenberger shows a loudspeaker array with signal dependent radiation pattern, and does NOT show a surround sound display. Fig. 14b is a directivity pattern polar graph generated by a model of a first prototype SDR system when a single right channel signal is fed to the system, and is NOT a sound stage image. There is NO correlation meter scale in Fig. 14b, only a circular degree scale indicating the 360° of the polar plot of the radiation pattern, and certainly nothing is differentiated so that there is a different scale for each sound channel, as is recited by Applicants. Finally there are NO markers that represent correlation between sound channels in Fig. 14b. In reality there is nothing in Greenberger that discloses any of the elements recited by Applicants in claim 1. The purpose of Greenberger is to reproduce two channel or multi-channel audio signals from a loudspeaker array, NOT to provide a surround sound display of multiple sound channels. Thus claim 1 is deemed to be allowable as being neither anticipated nor rendered obvious to one of ordinary skill in the art by Greenberger.

The Examiner's rejection of claim 2 does not make sense, since he refers to the rejection as being under Greenberger in view of Gibson, but references Bradford in the argument. As indicated above Greenberger does not provide any indication of displaying correlation of sound channels and does not provide a sound stage image, therefore there is no reason to incorporate any display features of Gibson into Greenberger. Thus claim 2, which depends from a claim deemed allowable, also is deemed to be allowable as being nonobvious to one of ordinary skill in the art over Greenberger in view of Gibson.

In view of the foregoing remarks allowance of claims 1 and 2 is urged, and such action and the issuance of this case with already allowable claims 3-15 are requested.


Respectfully submitted,

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